

11 MAR 1983

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: Army Science Board Workshop on Advanced Human Technology

1. In preparation for our meeting in San Francisco last November, the DCSPER, LTG Max Thurman, asked the Army Science Board to look into, among other areas, the potential for Army applications for a number of emerging concepts in advanced human technology. This is not new to me, having worked to get a "fix" for problems such as jet lag and battle stress when I commanded in Europe.
2. For purposes of definition, I offer that "Human Technology" consists of those strategies and actions which improve human capacity or potential. In other words, things that work to support enhancement of both the skill and the will of the soldier.
3. As a result of this request and a series of follow-on meetings with the Army agencies involved in human technology, I propose a workshop in late May at which we can both learn and apply our collective judgement to this fascinating aspect of "leverage" technology.
4. I would appreciate your thoughts on the material attached so we may press on together in this effort. An early opportunity to discuss the workshop will be at our Spring meeting at West Point during the Human Capabilities and Resources subgroup meeting.
5. I am looking forward to your ideas and workshop participation.

1 Incl  
as

*G.S. Blanchard*  
GEORGE S. BLANCHARD  
GEN, AUS(Ret.)  
Army Science Board

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AHSG Army Utilization of Space

CHAIR: Mr. Lawrence H. O'Neill

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OASA(RDA) DEPUTY: Dr. Epstein

ARSTAF ASST: LTC Lewis/CPT Yuknis

Mr. O'Neill met with Dr. Epstein on 25 Jan 83 to discuss this study effort. TOR being developed. Ms. Hoeber, Dr. Montgomery, and Mr. O'Neill met with Mr. Ambrose on 10 Feb 83.

AHSG Army Smoke & Obscurant Program

CHAIR: Mr. Leonard R. Weisberg

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OASA(RDA) DEPUTY: COL Ellis

ARSTAF ASST: COL Orton

Mr. Weisberg met with BG Watson (DAMO-NC) on 1 Feb 83 regarding study effort and development of TOR.

AHSG Intelligent Robotics

CHAIR: Dr. Irene C. Peden

SPONSOR: PDASA(RDA)

OASA(RDA) DEPUTY: Dr. Norwood

ARSTAF ASST: Dr. Verderame

Dr. Peden met with Dr. Norwood and Dr. Verderame on 1 Feb 83 regarding the development of TOR. TOR has been finalized and currently being coordinated. First meeting of the panel is scheduled for the afternoon of 15 Mar 83 at West Point.

✓ AHSG Leadership

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AHSG Decontamination

CHAIR: Dr. Harry L. Reynolds

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OASA(RDA) DEPUTY: COL Boddie

ARSTAF ASST: COL Orton

Dr. Reynolds is scheduled to meet with BG Watson, DAMO-NC, on 2 Mar 83 to discuss this study effort.